



#6/A
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Liang et al

Docket: TI-26414AA

Serial No.: 09/164,517

Art Unit: 2723

Filed: 09/30/98

Examiner: Wu

For: Image Compression

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Technology Center 2600

AMENDMENT

Assistant Commissioner
for Patents
Washington, DC 20231

MAILING CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 today.

Gracia Sansom 11-20-00
Gracia Sansom Date

Dear Sir:

In response to the Office Action mailed 7/19/00, applicants petition for an extension of time in which to respond (separate petition enclosed) and amend as follows.

Add the following new claims.

2. The method of claim 1, wherein the decomposition of the image into bitplanes includes:

- (a) wavelet transform the image into a hierarchy of coefficients and the bitplanes are of transform coefficients; and
- (b) the arithmetic coding includes a forgetting factor for the adaptive context statistics determination.

3. The method of claim 2, wherein the context model forgetting factor is 127.

4. The method of claim 1, wherein: